

1449B/PTO
Rev. 10/95U.S. Department of Commerce
Patent and Trademark Office**LIST OF PRIOR ART CITED BY
APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 8

Complete if Known

Application Number	10/022,871
Filing Date	December 20, 2001
First Named Inventor	Stephen L. LIPSCOMB, Ph.D.
Group Art Unit	1772
Examiner Name	Alexander S. THOMAS
Attorney Docket Number	US 1297/01

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ²	Number	Kind Code ³ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
AW		D 218,765		Datner	09/22/1970	-
AW		D 224,522		Amie	08/01/1972	-
AW		780,043		Korff	01/17/1905	-
AW		809,293		Friedenthal	01/09/1906	-
AW		889,395		Noyes	06/02/1908	-
AW		1,200,487		Grimm	10/10/1916	-
AW		1,444,491		Baldwin	02/06/1923	-
AW		1,555,447		Bernstein	03/18/1922	-
AW		1,733,779		Connell	10/29/1929	-
AW		2,178,667		Littlefield	11/07/1939	-
AW		2,682,235		Fuller	06/29/1954	-
AW		2,709,975		Parker	06/07/1955	-
AW		2,835,112		Monnet	05/20/1958	-
AW		2,970,388		Yonkers	02/07/1961	-
AW		2,986,241		Fuller	05/30/1961	-
AW		3,063,519		Richter	11/13/1962	-
AW		3,105,969		Banche et al.	10/01/1963	-
AW		3,114,176		Miller	12/17/1963	-
AW		3,129,531		Connor	04/21/1964	-
AW		3,139,957		Fuller	07/07/1964	-

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ²	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ⁶
AW		British 17,215	-	7/1910	-	
AW		Deutsches 314,458	-	9/1919	-	
AW		CA 742,407	-	12/1966	-	
AW		SU 842,156	-	6/1979	-	
AW		CA 1,101,826	-	5/1981	-	
AW		BR 1,244,842	-	9/1971	-	
AW		FR 1,280,634	-	12/1961	-	

Examiner
Signature

A. Thomas

Date
Considered

5-25-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 1. ⁶ If possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

1449B/PTC
Rev. 10/95

U.S. Department of Commerce
Patent and Trademark Office

LIST OF PRIOR ART CITED BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	8
-------	---	----	---

Complete if Known

Application Number	10/022/871
Filing Date	December 20, 2001
First Named Inventor	Stephen L. LIPSCOMB, Ph.D
Group Art Unit	1772
Examiner Name	Alexander S. THOMAS
Attorney Docket Number	US 1297/01

U.S. PATENT DOCUMENTS

Examiner Initials ²	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraph or Relevant Figures, etc.
PH		3,164,111		Lanni	01/05/1965	—
PH		3,220,152		Sturm	11/30/1965	—
PH		3,277,479		Struble, Jr.	10/04/1966	—
PH		3,277,614		Marie	10/11/1966	—
PH		3,292,317		Barrett	12/20/1966	—
PH		3,305,997		Keay et al.	02/28/1967	—
PH		3,365,790		Brauer	01/30/1968	—
PH		3,407,560		Baumann	10/29/1968	—
PH		3,421,280		Attwood et al.	01/14/1969	—
PH		3,468,503		Snibbe	09/23/1969	—
PH		3,494,578		Cureton	02/10/1970	—
PH		3,563,374		Lund et al.	02/16/1971	—
PH		3,565,442		Klein	02/23/1971	—
PH		3,660,952		Wilson	05/09/1972	—
PH		3,665,882		Georgiev et al.	05/30/1972	—
PH		3,668,876		Koehler	06/13/1973	—
PH		3,877,096		Scosney	04/15/1975	—
PH		3,937,426		Pearce	02/10/1976	—
PH		3,942,291		Hirata et al.	03/09/1976	—
PH		3,953,946		Hogan	05/04/1976	—

FOREIGN PATENT DOCUMENTS

[illegible]Examiner
Signature

A. Thomas

Date Considered

5-25-04

EXAMINER, Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. See attached Kinds of U.S. Patent Documents. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST-3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 1 ⁵ if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Burden Reduction Statement: This form is expected to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

1449B.PTC
Rev. 10/95

U.S. Department of Commerce
Patent and Trademark Office

**LIST OF PRIOR ART CITED BY
APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/022,871
Filing Date	December 20, 2001
First Named Inventor	Stephen L. LIPSCOMB, Ph.D.
Group Art Unit	1772
Examiner Name	Alexander S. THOMAS
Attorney Docket Number	US 1297/01

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Accede
ASL		3,968,808		Zeigler	07/13/1976	—
ASL		3,974,600		Pearce	08/17/1976	—
ASL		3,974,811		Satterthwaite	08/17/1976	—
ASL		4,004,429		Moulton, Jr.	01/25/1977	—
ASL		4,012,872		Stolpin	03/22/1977	—
ASL		4,074,497		Ono	02/21/1978	—
ASL		4,092,810		Summer	06/06/1978	—
ASL		4,096,479		Van Buskirk	06/20/1978	—
ASL		4,133,538		Ambrose	01/09/1979	—
ASL		4,145,765		Malone	03/27/1979	—
ASL		4,146,997		Diethorn	04/03/1979	—
ASL		4,207,715		Kitrick	06/17/1980	—
ASL		4,219,958		Shulyak	09/02/1980	—
ASL		4,241,550		Summer	12/30/1980	—
ASL		4,284,679		Blad et al.	08/18/1981	—
ASL		4,309,852		Stolpin	01/12/1982	—
ASL		4,330,969		Quaney	05/25/1982	—
ASL		4,333,446		Smyth	06/08/1982	—
ASL		4,448,832		Kidwell	05/15/1984	—
ASL		4,486,155		Goldfarb	01/29/1985	—

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

A. Thomas

Date Considered

5-25-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. See attached Kinds of U.S. Patent Documents. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 1. ⁵ If possible. ⁶ Applicant is to indicate subject matter here if English language Translation is attached.

Burden Hour Statement: This form is required to be completed to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

1449B/PTC
Rev. 10/95

U.S. Department of Commerce
Patent and Trademark Office

LIST OF PRIOR ART CITED BY APPLICANT

(use as many sheets as necessary)

Sheet 4 of 5

Complete if Known

Application Number	10/022,871
Filing Date	December 20, 2001
First Named Inventor	Stephen L. LIPSCOMB, Ph.D
Group Art Unit	1772
Examiner Name	Alexander S. THOMAS
Attorney Docket Number	UIS 1297/01

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. 1	Number	Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Equation Number
ASR		4,803,519		Low et al.	08/05/1986	—
ASR		4,811,441		Wickens	09/16/1986	—
ASR		4,845,378		Grimsley et al.	02/24/1987	—
ASR		4,655,022		Natori	04/07/1987	—
ASR		4,719,726		Bergman	01/19/1988	—
ASR		4,729,197		Miller	03/08/1988	—
ASR		4,750,807		Chamayou dit Felix	06/14/1988	—
ASR		4,776,184		Fleischer	10/18/1988	—
ASR		4,833,843		Richter	05/30/1989	—
ASR		4,896,656		Johnson	01/30/1990	—
ASR		5,097,645		Sanderson	03/24/1992	—
ASR		5,146,719		Saito et al.	09/15/1992	—
ASR		5,184,789		Aldrin	02/09/1993	—
ASR		5,201,160		Sanchez	04/13/1993	—
ASR		5,580,013		Velke	12/03/1996	—
ASR		5,704,169		Richter	01/06/1998	—
ASR		5,765,326		Schuster	06/16/1998	—
ASR		5,904,006		Evans	05/18/1999	—

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

A. Thomas

Date Considered

5-25-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. See attached Kinds of U.S. Patent Documents. ² Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1^a if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is required to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

1449B/PTO
Rev. 10/95U.S. Department of Commerce
Patent and Trademark Office

Complete if Known

LIST OF PRIOR ART CITED BY
APPLICANT

(use as many sheets as necessary)

Application Number	10/022,871
Filing Date	December 20, 2001
First Named Inventor	Stephen L. LIPSCOMB, Ph.D.
Group Art Unit	1772
Examiner Name	Alexander S. THOMAS
Attorney Docket Number	US 1297/01

Sheet	5	of	8
-------	---	----	---

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book), magazine, journal, serial, symposium, catalog, etc., date, page(s), volume-issue number(s), Publisher, country, where published, source.	7 ²
AT		Borrego, J. <u>Space Structures</u> . Library of Congress Card # 67-2734, pp. 80-81 (12/1968).	
AA		Morgan, George W. <u>Polyhedral Underwater Structures</u> . Offshore Technology Conference, OTC 1057. 5/1969	
		Kite fliers today expect more. Synestructures, Inc.	
AT		Molecular Sieve. Oil & Gas Journal, March 27, 1972.	
AT		Disaster Home. Washington Post. P. C4, 1/11/77.	
AT		<u>Space & Ground-Erectable Antenna Applications</u> . General Dynamics Convair Aerospace Division. 6/1971	
AT		Doombook II. 1971, p. 109.	
AT		H.S. M. Cexeler and Others On, <u>Uniform Polyhedra</u> , Philosophical Transactions of the Royal Society of London 1954, Series A, Volume 246, pp. 440-444 and 448-450 (1953-1954).	
AT		Pearce, P. <u>Structure in Nature is a Strategy for Design</u> . 1978	
		SuperStructures, Synestructures, Inc.	
AT		Geodetic Geometry, Dome Book 2, 1971.	
		From the kite to the building toy to the game. Synestructures... the year around. Synestructures, Inc.	
AT		<u>Load & Resistance Factor Design (LRFD)</u> , American Institute of Steel Construction (AISC) Manual of Steel Construction (Second Edition) Volume 1, 1998 (4 pages).	

Examiner
Signature

A. Thomas

Date
Considered

5-25-04

EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

1449B/PTO
Rev. 10/95U.S. Department of Commerce
Patent and Trademark Office**LIST OF PRIOR ART CITED BY
APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/022,871
Filing Date	December 20, 2001
First Named Inventor	Stephen L. LIPSCOMB, Ph.D.
Group Art Unit	1772
Examiner Name	Alexander S. THOMAS
Attorney Docket Number	US 1297/01

Sheet **6** of **8****OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials ¹	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, country, where published, source.	T ²
ASR		Abraham J. Rokach, <u>Structural Steel Design</u> , Schaum's Outlines, McGraw-Hill 1991, Ch 4, pp. 23 and 28 (4 pages)	
ASR		J. Perry and S. Lipscomb, <u>The generalization of Sierpinski's Triangle that lives in 4-space</u> , Accepted for publication (December 2001) in Houston Journal of Mathematics, pp. 1-14	
ASR		M. Barnsley, <u>Fractals Everywhere</u> , Academic Press, Inc., Boston, Massachusetts, 1988, pp. 6-13, 43, 67, 172-186, 200-203 (31 pages).	
ASR		J. Dugundji, <u>Topology</u> , Allyn and Bacon, Boston, Massachusetts, 1966 pp. 418-419, 171-173 (7 pages).	
ASR		R. Engelking, <u>Dimension Theory</u> , North-Holland Math. Library Vol. 8, North-Holland, New York, 1978 pp. 274-275, 297 (5 pages).	
ASR		W. Hurewicz and H. Wallman, <u>Dimension Theory</u> , Princeton University Press, Princeton, New Jersey, 1941, p. 64 (2 pages).	
ASR		I. Ivanović and U. Mitutinović, A Universal Separable Metric Space Based on the Triangular Sierpinski Curve, To appear in Topology and its Applications pp. 1-45. KELLEY J. L. Kelly, <u>General Topology</u> , Van Nostrand, Princeton, N.J., 1955 p. 125 (3 pages).	
ASR		H. J. Kowalsky, <u>Einbettung Metrischer Räume</u> , Arch. Math., Vol. 8, 1957, pp. 336-339. MR 19 # 971.	
ASR		E. J. Kummer, <u>Über Ergänzungssätze zu den allgemeinen Reziprozitätsgesetzen</u> , J. reine angew. Math., Vol. 44, 1852, pp. 93-146.	
ASR		S. L. Lipscomb, <u>A Universal One-dimensional Metric Space</u> , Lecture Notes in Mathematics Volume 376 - TOPO 72 General Topology and its Applications, Springer Verlag, 1974, pp. 248-257.	

Examiner
Signature

A. Thomas

Date
Considered

5-25-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

1445B/PTO
Rev. 10/95U.S. Department of Commerce
Patent and Trademark Office**LIST OF PRIOR ART CITED BY
APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/022,871
Filing Date	December 20, 2001
First Named Inventor	Stephen L. LIPSCOMB, Ph.D.
Group Art Unit	1772
Examiner Name	Alexander S. THOMAS
Attorney Docket Number	US 1297/01

Sheet **7** of **8****OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book), magazine, journal, serial, symposium, catalog, etc., date, page(s), volume-serial number(s), Publisher, country, where published, source	T ²
ASL		S. L. Lipscomb, <u>On Imbedding Finite-dimensional Metric Spaces</u> , Transaction of the American Mathematical Society, Vol. 211, 1975, pp. 143-160.	
ASL		S. L. Lipscomb, <u>An Imbedding Theorem for Metric Spaces</u> , Proceedings of the American Mathematical Society, Vol. 55, 1976, pp. 165-169.	
ASL		S. L. Lipscomb and J. C. Perry, <u>Lipscomb's $L(A)$ space fractalized in Hilbert's $l^2(A)$ space</u> , Proceedings of the American Mathematical Society, Vol. 115, 1992, pp. 1157-1165. MR 92j:54051.	
ASL		B. B. Mandelbrot, <u>The Fractal Geometry of Nature (Rev. ed. of) Fractals</u> , c1977, W. H. Freeman and Company, New York, plates 141, 143, 1983 (4 pages).	
ASL		K. Morita and S. Hanai, <u>Closed Mappings and Metric Spaces</u> , Proc. Japan Acad., Vol. 32, 1956, pp. 10-14.	
ASL		J. R. Munkres, <u>Elements of Algebraic Topology</u> , Benjamin/Cummings, Reading, Massachusetts, 1964, pp. 2-6 (7 pages).	
ASL		U. Milutinović, <u>Completeness of the Lipscomb Universal spaces</u> , Glasnik Matematički, Vol. 27 (47), 1992, pp. 343-364. Mr 94h:54044.	
ASL		J. Nagata, <u>Modern Dimension Theory</u> , Sigma Series in Pure Mathematics, Vol. 2, Helderman Verlag, Berlin, 1983, pp. 8-9, 157 (5 pages).	
ASL		J. Nagata, <u>A Survey of Dimension Theory III</u> , Proceedings of the Steklov Institute of Mathematics, issue 4, 1941 (AMS publication 1985), pp. 201-213.	
ASL		J. Nagata, <u>A Remark on General Imbedding Theorems in Dimension Theory</u> , Proc. Japan Acad., Vol. 39, 1963, pp. 197-199. MR 29 # 1616.	
ASL		G. Nöbeling, <u>Über eine n-dimensionale Universalmenge im R_{2n+1}</u> , Math. Ann., Vol. 104, 1931, pp. 71-80.	

Examiner
Signature

A. Thomas

Date
Considered

5-25-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

* Unique citation designation number. † Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

1449B/PTO
Rev. 10/95U.S. Department of Commerce
Patent and Trademark Office**LIST OF PRIOR ART CITED BY
APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/022,871
Filing Date	December 20, 2001
First Named Inventor	Stephen L. LIPSCOMB, Ph.D.
Group Art Unit	1772
Examiner Name	Alexander S. THOMAS
Attorney Docket Number	US 1297/01

Sheet	8	of	8
-------	---	----	---

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book), magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Publisher, country, where published, source.	T ²
ASR		H. Peitgen, J. Jürgens, and D. Saupe, <u>Chaos and Fractals (New Frontiers of Science)</u> , Springer-Verlag New York, Inc., New York, 1992 pp. 132-133 (4 pages).	
ASR		J. C. Perry, <u>Lipscomb's Universal Space is the Attractor of an Infinite Iterated Function System</u> , Proceedings of the American Mathematical Society, Vol. 124, 1996, pp. 2479-2489.	
ASR		W. Rudin, <u>Real and Complex Analysis</u> , McGraw-Hill, Inc., New York, 1966, p. 100 (3 pages).	
ASR		A. H. Stone, <u>Metrizability of Decomposition Spaces</u> , Proc. Amer. Math. Soc., Vol. 7, 1956, pp. 690-700.	
ASR		P. Urysohn, <u>Zum Metrisationsproblem</u> , Math. Ann., Vol. 94, 1925, pp. 309-315.	
ASR		J. Perry and S. Lipscomb, <u>The generalization of Sierpinski's Triangle that lives in 4-space</u> , Houston Journal of Mathematics, Vol. 29, No. 3, 2003, pp. 691-710.	

Examiner
Signature

A. Thomas

Date

Considered

5-25-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.